

APR 25 2001

**INITIAL ACKNOWLEDGMENT FAX SHEET OF RECEIPT OF  
DEFECT INFORMATION REPORT SUBMITTED UNDER 49 CFR PART 573**

Assigned Recall No. 01E-018 by the  
National Highway Traffic Safety Administration

**Part 573 Report Date:** April 23, 2001

**MANUFACTURER:** Advanced Engine Management, Inc. (AEM)

**MANUFACTURER CONTACT:** Mr. Abraham M. Rudy  
Counsel for AEM

**FAX:** 310-550-7191

**SUBJECT:** 3,000 air bypass valves Part Nos. 20-401, 20-402, and 20-403, sold between August 1, 2000, and January 31, 2001, for installation on passenger vehicles to prevent ingestion of water into the engine. The valves are constructed of two plastic pieces sonically welded with a silicon diaphragm and foam spring. The weld seam can crack under high stress loads and the valve's internal diaphragm and spring may be ingested into the throttle body, which in turn, may cause the throttle to stick open. If the throttle is unable to return to the closed position, the driver may lose control of the vehicle possibly resulting in a vehicle crash.

This is an initial acknowledgment for this recall. A formal acknowledgment letter will be forthcoming shortly. After our review of your report and associated documents, we may have additional comments or concerns.

**NOTIFICATION TO PURCHASERS**

We have reviewed AEM's proposed owner notification letter and it does not meet the requirements of 49 CFR Part 577.

Under requirements of 49 CFR Part 577, the opening statement shall read "This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act." The following sentence states "[Manufacturer's name] AEM has decided that a defect which relates to motor vehicle safety exists in [identify the vehicles or motor vehicle equipment]." Please revise the owner letter prior to mailing to the customers.

The rest of your package is acceptable and AEM can begin notification as soon as it is ready.

If you have any questions, please call:

Kelly Schuler, Safety Defect Analyst or Jonathan White, Chief  
at (202) 366-5227 or by FAX (202) 366-7882  
Defect and Recall Information Analysis Division

Faxed on 4/25/01

MAY 10 2001

Abraham M. Rudy, Esq.  
Counsel for AEM  
Weismann, Wolf, et. al.  
9665 Wilshire Boulevard  
Beverly Hills, CA 90212-2345

NSA-11kjs  
01E-018

Dear Mr. Rudy:

We have reviewed Advanced Engine Management, Inc.'s (AEM) Defect Information Report dated April 23, 2001, submitted in accordance with 49 CFR Part 573, "Defect and Noncompliance Reports." This recall involves 3,000 air bypass valves Part Nos. 20-401, 20-402, and 20-403, sold between August 1, 2000, and January 31, 2001, for installation on passenger vehicles to prevent ingestion of water into the engine. The valves are constructed of two plastic pieces sonically welded with a silicon diaphragm and foam spring. The weld seam can crack under high stress loads and the valve's internal diaphragm and spring may be ingested into the throttle body, which in turn, may cause the throttle to stick open. If the throttle is unable to return to the closed position, the driver may lose control of the vehicle possibly resulting in a vehicle crash. *The assigned NHTSA identification number for this campaign is 01E-018.*

**AEM is responsible for the remedy of this equipment from this date forward, regardless of age or ownership.**

#### **QUARTERLY REPORTS**

As stated in Part 573.6, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. The calendar quarter began on April 1 and ends on June 30, 2001. Since owner notification will begin during this time period, your first quarterly report is due in this office by July 30, 2001.

The following chart provides due dates for each of the six quarterly reports.

<u>QUARTER</u>	<u>QUARTER BEGINS</u>	<u>QUARTER ENDS</u>	<u>DUE DATE</u>
1 <sup>st</sup> Quarter	April 1, 2001	June 30, 2001	July 30, 2001
2 <sup>nd</sup> Quarter	July 1, 2001	September 30, 2001	October 30, 2001
3 <sup>rd</sup> Quarter	October 1, 2001	December 31, 2001	January 30, 2002
4 <sup>th</sup> Quarter	January 1, 2002	March 31, 2002	April 30, 2002
5 <sup>th</sup> Quarter	April 1, 2002	June 30, 2002	July 30, 2002
6 <sup>th</sup> Quarter	July 1, 2002	September 30, 2002	October 30, 2002

If you have any questions, please contact Mrs. Kelly Schuler at (202) 366-5227 or fax at (202) 366-7882.

Sincerely,

/s/

Jonathan D. White, Chief  
Defect and Recall Information Analysis Division  
Office of Defects Investigation  
Safety Assurance

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